

2004 DBP Business Meeting Minutes

Montreal, Canada, March 23, 2004

Raymond Goldstein, DBP Chair, opened the meeting at 5:30 pm.

Ray announced the membership for 2003 was up about 10% from last year.

The sessions sponsored by DBP in this Meeting were very successful and well attended. There was about 40% increase of contributed abstracts from last year. The 2005 March Meeting will be in Los Angeles.

The next Vice Chair will decide the tutorial topics. Suggestions are welcome. Bob Callender, Biophysical Society representative, would like to have these sessions convened jointly at some point.

Finance figures, supplied by the outgoing Secretary-Treasurer, Paul Gailey, are as follows:

In 2003, DBP received \$17,247.99 total income from 1522 members' dues (\$7610.00), March Meeting (\$6289.71) and investment income (\$3348.28).

DBP total expenses were \$18,383.64 with the following categories: Executive Committee meeting and reception (\$3630.76), student travel grant (\$2750.00), invited foreign speakers (\$2800.00 for travel & \$3300.00 for registration waivers), lobbying contribution (\$4000.00), travel for sorters (\$1735.93) and postage/printing etc (\$176.95).

The net loss for 2003 was \$1,135.65. Basically the budget was balanced for 2003. As of February, 2004, DBP has about \$47 K in reserve.

Peter Wolynes, UC San Diego, is the recipient of 2004 Biological Physics Prize. However, DBP continues to have problem obtaining an endowment fund for the biannual Biological Physics Prize. We must raise an endowment fund within two years for the 2006 prize and future years.

From the floor, Eli Greenbaum, Oakridge Lab, commented that long time ago, there were joint meetings for APS and Biophysics Society. But the experience was so hectic that the organizers did not want to repeat a joint meeting again. He questioned about the current feeling. Bob Eisenberg, DBP Councillor to APS, answered that the current feeling would be more towards a joint meeting and clarified that it would be joint scientifically, not administratively. Scheduling the two meetings in similar locations and time would also be the challenge.

Ray announced 7 new APS Fellows nominated by DBP in 2003. Each new Fellow received the Fellow certificate and a pin. The names and citations are as following:

Ditto, William, University of Florida

Citation: For achievements in experimental nonlinear dynamics, especially as applied to biological systems such as the heart and the brain.

Garwin, Laura Justine, Harvard University

Citation: For her outstanding contributions in increasing the strength and prestige of physics and biological physics at Nature, and for her service to the physics and biology communities, as a bridge between these disciplines.

Israelachvili, Jacob Nissim, University of California, Santa Barbara

Citation: For developing experimental techniques for measuring interparticle forces in liquids that have led to the discovery and elucidation of new types of intermolecular and surface interactions in complex colloidal and biological systems.

Longtin, Andre, University of Ottawa, Canada

Citation: For the development of statistical physics methods to interpret the coding of sensory data by nerve cells.

Nelson, Philip C., University of Pennsylvania

Citation: For contributions to the understanding of soft biomaterials, quantum fields, and superstrings, using geometrical and topological methods.

Schlichting, Ilme, Max Planck Institute for Medical Research, Germany

Citation: For her outstanding contributions in protein crystallography and structural biology.

Xie, Aihua, Oklahoma State University

Citation: For her outstanding contributions to experimental studies of protein dynamics, in particular the use of time-resolved infrared studies to probe the dynamics of photosensitive proteins.

DBP will have a social dinner, an informal gathering for members at Buffet Maharajah Restaurant, organized by our local Member-at-Large, Leon Glass.

It is on Wednesday evening, and a "Buy-You-Own" event.

Ray asked for suggestions from attending members for tutorial topics. The following topics were suggested:

Sensors and perception.

Experimental techniques, PCR.

Biosensors, microfluidic.

Ray asked members to send letters to congressmen. The form letters and congressmen addresses are available by APS at its on-site computer terminals.

Ray introduced the incoming DBP Chair, Denis Rousseau, and Chair Elect, Peter Jung, for 2004-5. Ray gave the meeting to Denis, and became the Immediate Past Chair.

Denis Rousseau thanked Ray Goldstein for a job well done.
Denis thanked the volunteered chairs for all the meeting sessions.
Denis asked for good suggestions for 2005 sessions and focus sessions.

Robert Austin, the retiring Past Chair and the Chair of Election Committee, announced the 2004 election results:

Vice-Chair Elect: Marilyn Gunner, will serve as Vice Chair till March 2005.
Members-at-Large: Lois Pollack and Steve Quake, will serve till March 2007.
Secretary-Treasurer: Shirley Chan, will serve till March 2008.

Meeting adjourned at 5:50 pm, March 23, 2004.
Recorded by Shirley Chan
Secretary-Treasurer
DBP, APS

2004-2005 DBP Members of Executive Committee

Past Chair: Raymond Goldstein, term ends 3/2005
Chair: Denis Rousseau, term ends 3/2005
Chair-Elect: Peter Jung, term ends 3/2005
Vice-Chair: Marilyn Gunner, term ends 3/2005
Secretary-Treasurer: Shirley Chan, term ends 3/2008

DBP Councillor to APS: Robert Eisenberg, term ends 3/2005

Members-at-Large:
Leon Glass and Andrea Markelz, term ends 3/2005
Ka Yee Lee and Herbert Levine, term ends 3/2006
Lois Pollack and Stephen Quake, term ends 3/2007

DBP Newsletter & Website

Newsletter Editor: Sonya Bahar
Website Coordinator: Dan Gauthier
Website Assistant: Arlene Markelz

Submitted by Shirley Chan
Secretary-Treasurer, DBP
May 4, 2004